

09/622523
534 Re PCT/PTO 18 AUG 2000

Express Mail Label No. EL018092617US #5 3-2-01
Attorney's Docket No. S1022/8518
Re-A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: ISAKSSON, Mikael, BENGTTSSON, Daniel, SJÖBERG, Frank,
ÖDLING, Per, NILSSON, Rickard, BAHLENBERG, Gunnar,
JOHANSSON, Magnus, OLSSON, Lennart and ÖKVIST, Göran
Serial No.: Unassigned
Filing Date: Herewith
For: IMPROVEMENTS IN, OR RELATING TO VDSL

Examiner: Unassigned
Art Unit: Unassigned

Box Patent Application
Commissioner For Patents
Washington, D.C. 20231

AMENDMENT

Sir/Madam:

Prior to examination please amend the above-identified application as follows:

IN THE CLAIMS

- Claim 1, line 4, change "characterised in that" to --wherein--;
Claim 2, lines 1 and 2, change "characterised in that" to --wherein--;
Claim 3, lines 1 and 2, change "characterised in that" to --wherein--.

4. (Amended) A telecommunications system, as claimed in [any previous] claim 1, [characterised in that] wherein said pulse shaped wings are in the form of a raised cosine pulse.

5. (Amended) A telecommunications system, as claimed in [any previous] claim 1, [characterised in that] wherein the same number of sub-carriers are used for transmission in the up stream direction as are used for transmission in the down stream direction.

6. (Amended) A telecommunications system, as claimed in [any of claims 1 to 4] claim 1, [characterised in that] wherein a different number of sub-carriers are used for transmission in the up stream and down stream directions.